

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	95	"5,237,553" "6,094,723"	US-PGPUB; USPAT	OR	OFF	2006/03/07 11:32
S2	2	("5237553" "6094723").pn.	US-PGPUB; USPAT	OR	OFF	2006/03/06 14:06
S3	1	10/800697	US-PGPUB; USPAT	OR	OFF	2006/03/06 16:37
S4	9	("5237553" "5914928" "5966358" "6272085" "5999505" "6480446" "5212676" "5590349" "5721726").pn.	US-PGPUB; USPAT	OR	OFF	2006/03/06 16:37
S5	41032	"369".clas.	US-PGPUB; USPAT	OR	OFF	2006/03/07 12:48
S6	237	S5 and defect\$1 near3 manag\$5 and updat\$3 same (used free \$2allocat\$3 empty full filled)	US-PGPUB; USPAT	OR	OFF	2006/03/07 12:49
S7	190	S5 and defect\$1 near3 manag\$5 and updat\$3 same (used free \$2allocat\$3 empty full filled) not updat\$3 with counter\$1	US-PGPUB; USPAT	OR	OFF	2006/03/07 12:54
S8	45	S5 and defect\$1 near3 manag\$5 and updat\$3 same (used free \$2allocat\$3 empty full filled) not updat\$3 with counter\$1 and @ad<="19990630"	US-PGPUB; USPAT	OR	OFF	2006/03/07 13:06
S9	42	S5 and defect\$1 near3 manag\$5 and updat\$3 same (used free \$2allocat\$3 empty full filled) not updat\$3 with counter\$1 and @ad<="19980701"	US-PGPUB; USPAT	OR	OFF	2006/03/07 12:55
S10	152	S5 and (updat\$3 chang\$3 indicat\$3) with (host computer) with (free used recorded written) near (space memory sector\$1 block\$1 bit\$1 \$byte\$1 data)	US-PGPUB; USPAT	OR	OFF	2006/03/07 13:08
S11	167	S5 and (updat\$3 chang\$3 indicat\$3) with (host computer) with (free used recorded written amount) near (space memory sector\$1 block\$1 bit\$1 \$byte\$1 data)	US-PGPUB; USPAT	OR	OFF	2006/03/07 13:09
S12	48	S11 and @ad<="19990630"	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:16
S13	1744	S5 and (data dis\$2 record\$3) near capacity and @ad<="19990630"	US-PGPUB; USPAT	OR	OFF	2006/03/07 13:12
S14	43	S5 and (data dis\$2 record\$3) near capacity and defect\$1 near manag\$5 and @ad<="19990630"	US-PGPUB; USPAT	OR	OFF	2006/03/07 13:21

## EAST Search History

S15	262	S5 and (determin\$3 calculat\$3 obtain\$3 determin\$3) near3 (capacity (free used usable) adj (space area\$1)) and @ad<="19990630"	US-PGPUB; USPAT	OR	OFF	2006/03/07 13:32
S16	273	S5 and (determin\$3 calculat\$3 obtain\$3 determin\$3) near3 (capacity (free used usable) adj (space area\$1 sector\$1 block\$1 track\$1)) and @ad<="19990630"	US-PGPUB; USPAT	OR	OFF	2006/03/07 13:36
S17	98	S16 and defect\$	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:02
S19	928	S5 and (bad unusable defect\$3) near (sector\$1 cluster\$1 block\$1 track\$1)	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:09
S20	195	S5 and (bad unusable defect\$3) near (sector\$1 cluster\$1 block\$1 track\$1) same updat\$3	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:09
S21	24	S5 and (bad unusable defect\$3) near (sector\$1 cluster\$1 block\$1 track\$1) same updat\$3 with (free \$2usable used empty)	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:15
S22	4	S5 and updat\$3 same remain\$3 same record\$3 near capacit\$3	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:16
S23	42	S5 and updat\$3 same record\$3 near capacit\$3	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:16
S24	8	S23 and @ad<="19990630"	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:18
S25	12	S5 and defect\$3 near manag\$5 same skip\$4 and @ad<="19990630"	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:47
S26	214	369/53.24.ccls.	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:47
S27	70	S26 and defect\$3	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:47
S28	39	S26 and defect\$3 and @ad<="19990630"	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:48